

Split

Work Order ID 57053-1

March 18, 2010 11:03:47 AM



Item ID: D350-615-041  
Revision ID:  
Item Name: Ground Handling Wheel Modification  
Start Date: 3/18/10 Start Qty: 60.00  
Required Date: 4/05/10 Req'd Qty: 60.00  
Reference:

Accept



Setup Start  
Stop



Cust Item ID:  
Customer:

Approvals: Process Plan:   
QC:

Date:  
Date:

Tooling:  
SPC (Y/N):

Date:  
Date:

Run Start  
Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr	Revision Nbr
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D350-615-041	B
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100



DC

Document Control

Memo  
Photocopy bluefile and type labels (2 GHW Kits per box) as per PPP D350-615-041 CHG003

0.00

0.00

110



Small Fab

Small Fab

Memo  
Assemble D2282-041 with D2282-043 as per Dwg D350-615 \*\*\*Only engage one thread on three 5/16-18-015C bolts\*\*\*

0.00

0.00

120



QC

Quality Control

QC5- Inspect part completeness to step on W/O

Memo

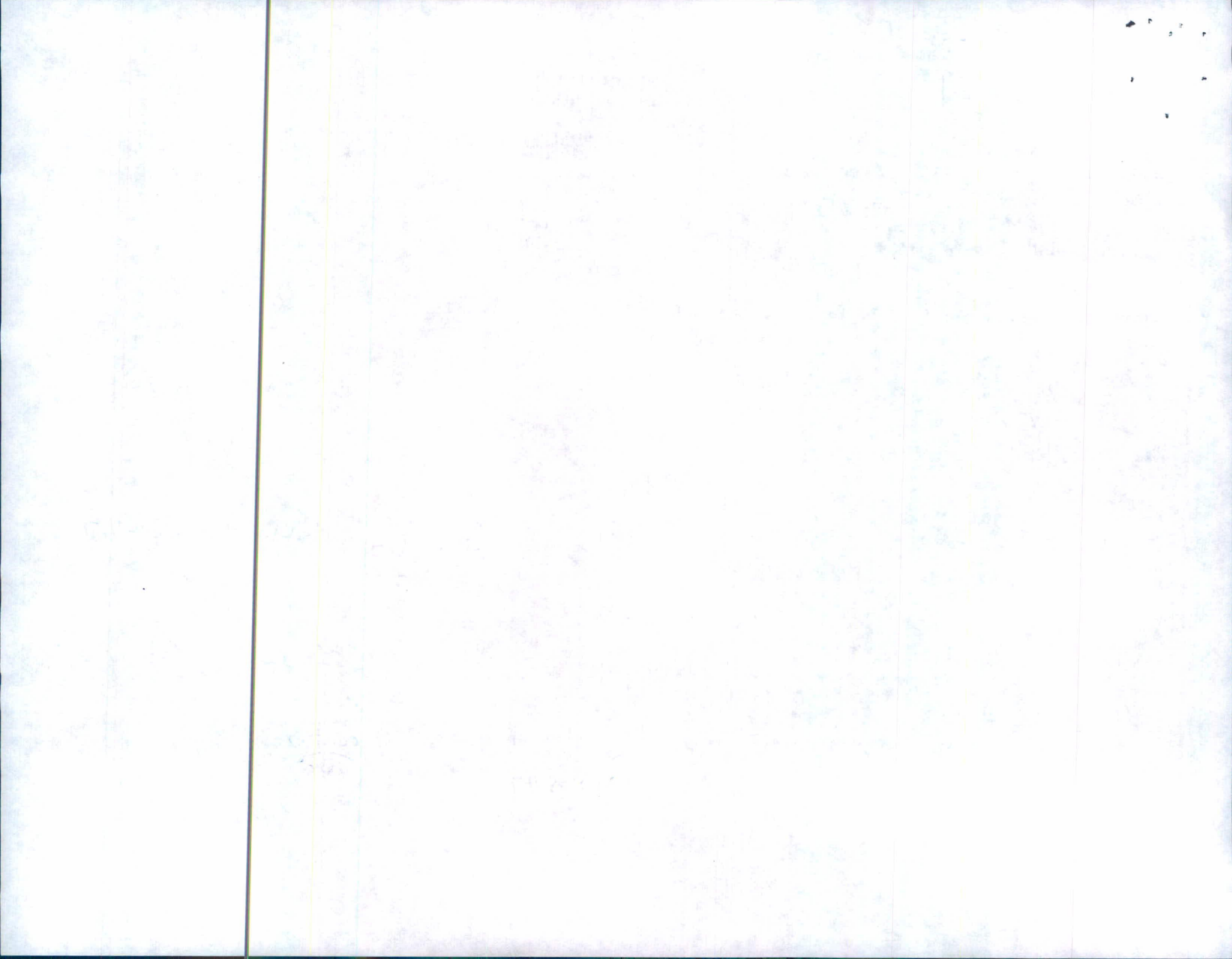
0.00

0.00

Sub 1/2 Hdr BG 10/05/17

9/5/05/17 (49x)  
center (49x)

8/10/05/17





# Work Order ID 57053

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Item ID: D350-615-041

Accept



Setup Start



Revision ID:

Stop



Item Name: Ground Handling Wheel Modification

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Start Qty: 60.00



Cust Item ID:

Required Date: 4/05/10

Req'd Qty: 60.00



Customer:

Reference:

Run Start



Approvals:

Process Plan:

Date:

Tooling:

Date:

Stop



QC:

Date:

SPC (Y/N):

Date:

Sequence ID/  
Work Center ID

Operation  
Description

Set Up/  
Run Hours

Draw  
Number

Draw  
Rev.

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

130

QC4- 100% Inspect kits for completeness

0.00

QC

Memo

0.00

Quality Control

5/10/10

499  
pmb

140

0.00

Packaging

Memo

0.00

Packaging

Identify and pack for shipping as per PPP D350-615-041

Location:

PPP Rev:

10-5-17 (492) SP

150

QC21- Final Inspection - Work Order Release

0.00

QC

Memo

0.00

Quality Control

10/05/17

u 10005.17





# Picklist Print

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Page 1

Work Order ID: 57053

Parent Item: D350-615-041

Parent Item Name: Ground Handling Wheel Modification

Comments: IPP Rev:K Removed Manufacturing 05-12-05 JLM IPP Rev:L  
revise bom DD 10.03.18 verified by:JLM

Start Date: 3/18/10

Required Date: 4/05/10

Start Qty: 60.00

Required Qty: 60.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
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D2282-041



T Assembly

Warehouse	Location	Loc Qty	Loc Code
Main Warehouse	ST	1	
	50650	1	

60.0000



357514 (20x)  
356683 (40x)

D2282-043



Saddle Assembly

Manufactured No

Warehouse	Location	Loc Qty	Loc Code
Main Warehouse	ST261	21	
	46685	8	
	52676	13	

21.0000



357515 (20x)  
356684 (16)

5/16-18-015C



SS Bolt 5/16-18 1.5" L

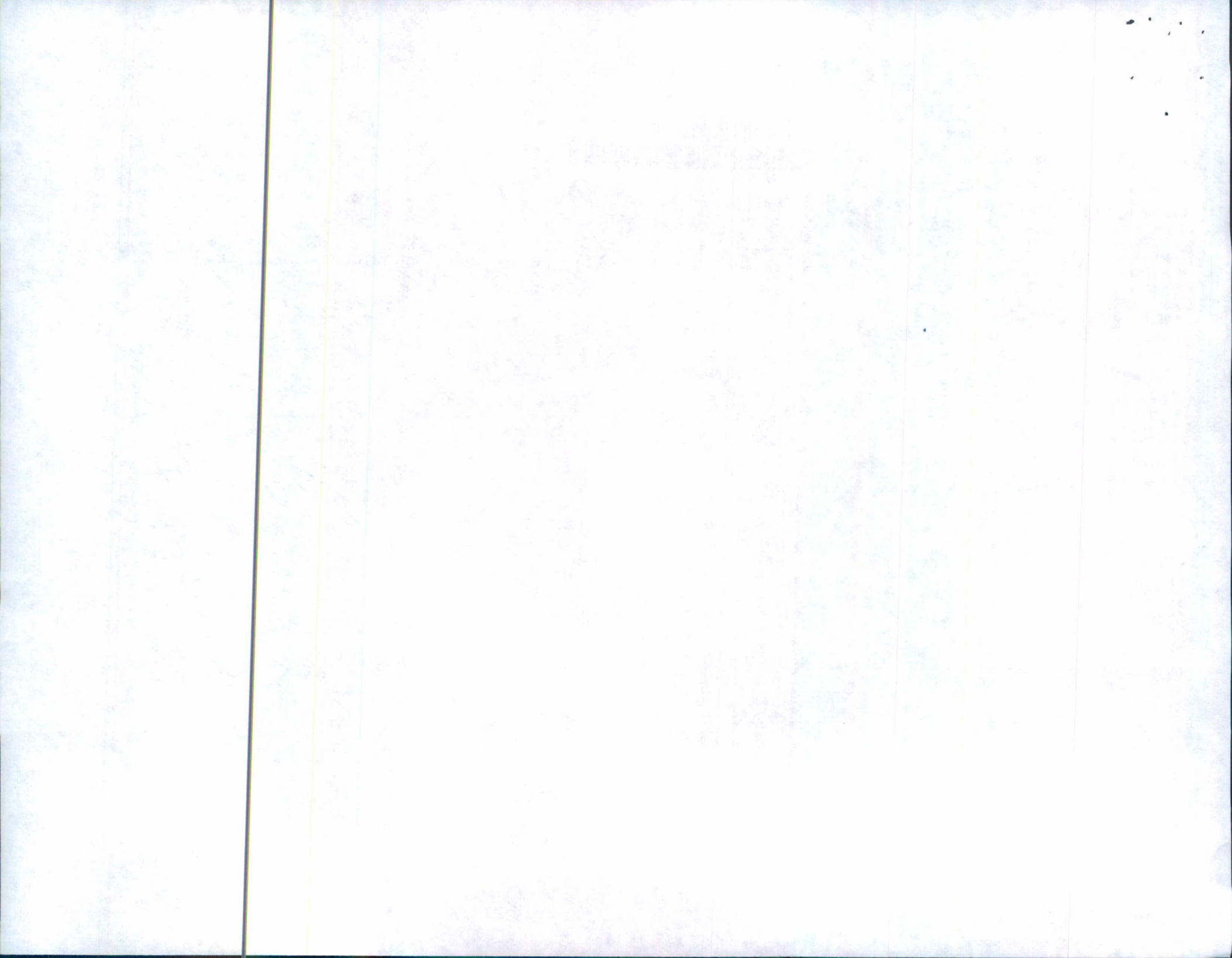
Purchased No

Warehouse	Location	Loc Qty	Loc Code
Premier	Mezz	1	
	107762	1	
Main Warehouse	ST	286	
	111550	5	
	112560	281	

287.0000



180.0000  
180





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Required Date: 4/05/10

Start Qty: 60.00

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Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D3015-3		Manufactured	No			110	Each	189.0000	180.0000			



Locknut

Warehouse	Location	Loc Qty	Loc Code
Main Warehouse	ST033	189	
	43758	26	
	44446	49	
	48238	14	
	56701	100	

5/16WC

Purchased No



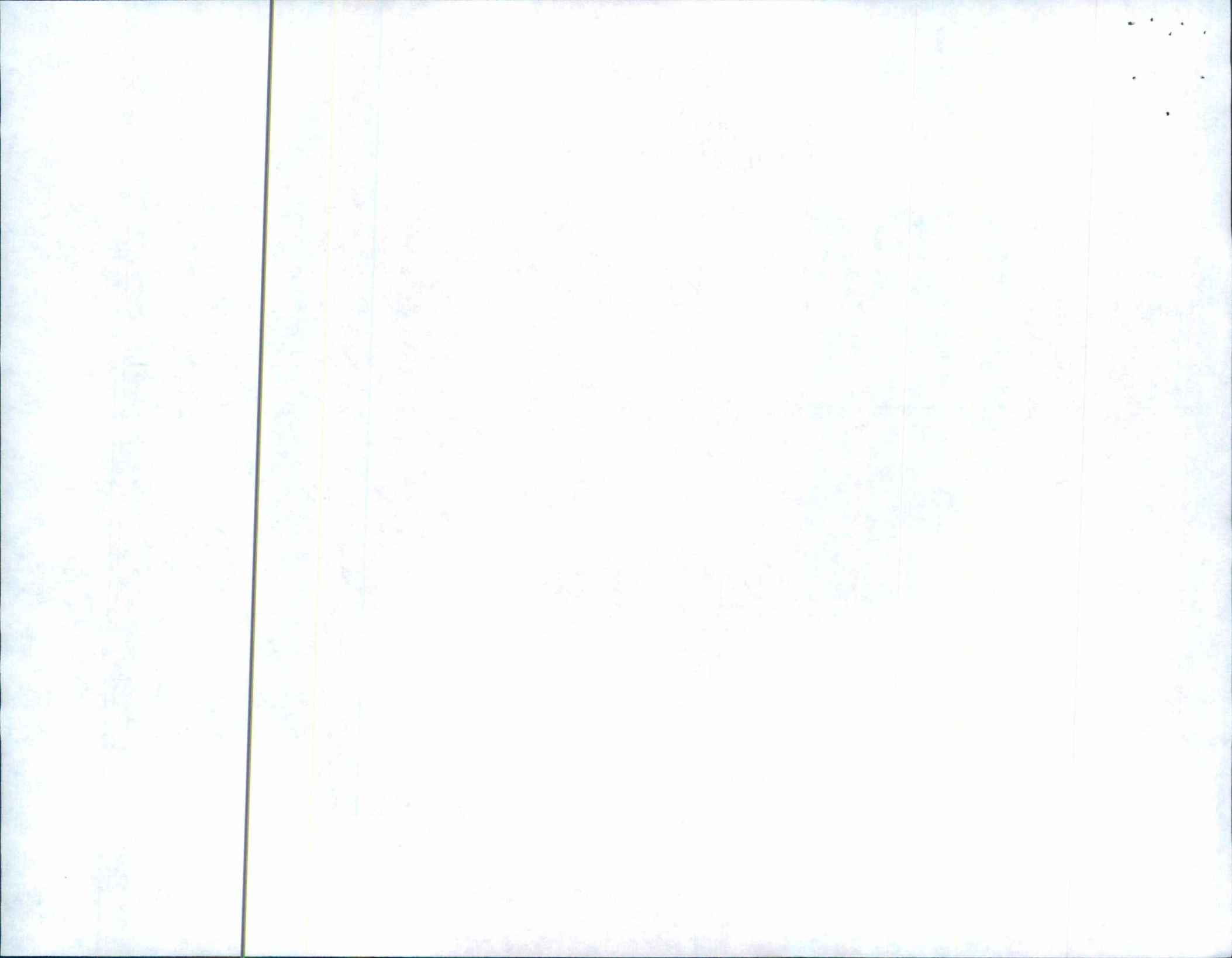
SS Flat Washer 5/16

Warehouse	Location	Loc Qty	Loc Code
Main Warehouse	ST	246	
	110138	22	
	110726	100	
	112560	124	



EP 10/05/17  
B58202 (89x) (3x)

91  
EP 10/05/17  
96 99x  
M114678 (621x)





# Picklist Print

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Work Order ID: 57053



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SS Bolt 7/16 5" Long

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST

157

111903

100

112552

57

D3015-5

Manufactured No

110 Each

908.0000 60.0000



SS Nylock Nut 7/16

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST033

908

41899

5

51709

153

52744

750

7/16WC

Purchased No

110 Each

621.0000 120.0000



SS Flat Washer 7/16

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST

621

112563

621

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Shop Packet Print

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**DART**

DESIGN BW	DRAWN BY KE	DART AEROSPACE LTD VICTORIA INTERNATIONAL AIRPORT, CANADA	
CHECKED DIBY	APPROVED BW	DRAWING NO. D350-615	REV. B SHEET 1 OF 2
DATE 97.10.21		TITLE GROUND HANDLING WHEEL MOD.	SCALE NTS
A	95.03.23	NEW ISSUE	
B	97.10.21	CHANGE NUMBERING SCHEME	

-041	Part No.	Description
X	D350-615-041	Ground Handling Wheel Mod.
1	D2282-041	"T" ASSEMBLY
1	D2282-043	SADDLE ASSEMBLY
3	5/16-18-015C	5/16 BOLT 1.5 LONG
3	5/16-18NC	5/16 LOCKNUT (D3015-3)
12	5/16WC	5/16 WASHER
1	7/16-14-050C	7/16 BOLT 5.0 LONG
1	7/16-14NC	7/16 LOCKNUT (D3015-5)
2	7/16WC	7/16 WASHER

THESE INSTRUCTIONS ARE TO BE USED IN CONJUNCTION WITH  
THE AIRCRAFT MAINTENANCE AND OVERHAUL INSTRUCTION MANUAL  
AC43.13.1A & 2A ACCEPTABLE METHODS, TECHNIQUES, AND PRACTICES

**INSTALLATION:**

1. Remove existing ground handling wheel pump saddle.
2. Replace saddle with D350-615-041.
3. Torque 5/16 bolts to bottom, then back-off half turn to allow easy rotation without excessive play.





**DART**

DESIGN	KE	DRAWN BY	KE	DART AEROSPACE LTD VICTORIA INTERNATIONAL AIRPORT, CANADA
CHECKED	KE	APPROVED	KE	REV. B
DATE	97.10.21	TITLE	D350-615	SHEET 2 OF 2
GROUND HANDLING WHEEL MOD.				SCALE MTS

*WB*  
*57053*

D2282-041 "T" ASSEMBLY

7/16-14-050C BOLT (1)  
7/16-14NC LOCK NUT (1)  
7/16WC WASHER (2)

5/16WC WASHER (REF)

EXISTING PUMP  
BODY

D2282-043 SADDLE  
ASSEMBLY

5/16-18-015C BOLT (1)  
5/16-18NC LOCK NUT (1)  
5/16WC WASHER (4)  
(3 PLACES)

